

A scatter plot showing the relationship between Age (X-axis) and Length Of Stay (Y-axis). The Y-axis has tick marks at 2 and 4. The X-axis has tick marks at 50 and 70. Data points are categorized as 'High Value Points' (solid black dots) and 'Low Value Points' (open circles). Three nested boxes highlight specific regions of high-value points: the innermost box is labeled '104b', the middle box is labeled '102', and the outermost box is labeled '104a'. A legend at the bottom right identifies the symbols: a solid dot for 'High Value Points' and an open circle for 'Low Value Points'.

F16.1

Expected cost	Doctor ID			
	A	B	C	D
	150	200	900	1000

Doctor ID
Histogram

$$\text{Expected cost} = \frac{\sum \text{Cost}}{\text{\# of instances of the discrete attribute value}}$$

Index	Doctor ID	Age	Length of Stay	Cost
1	A	20	1	100
2	A	40	2	300
3	B	16	1	100
4	B	60	3	1000
5	C	70	2	900
6	.	.	.	.
7	.	.	.	.
8	.	.	.	.
9	.	.	.	.
10	D	50	4	1500

Relational Table of Data

FIG. 2

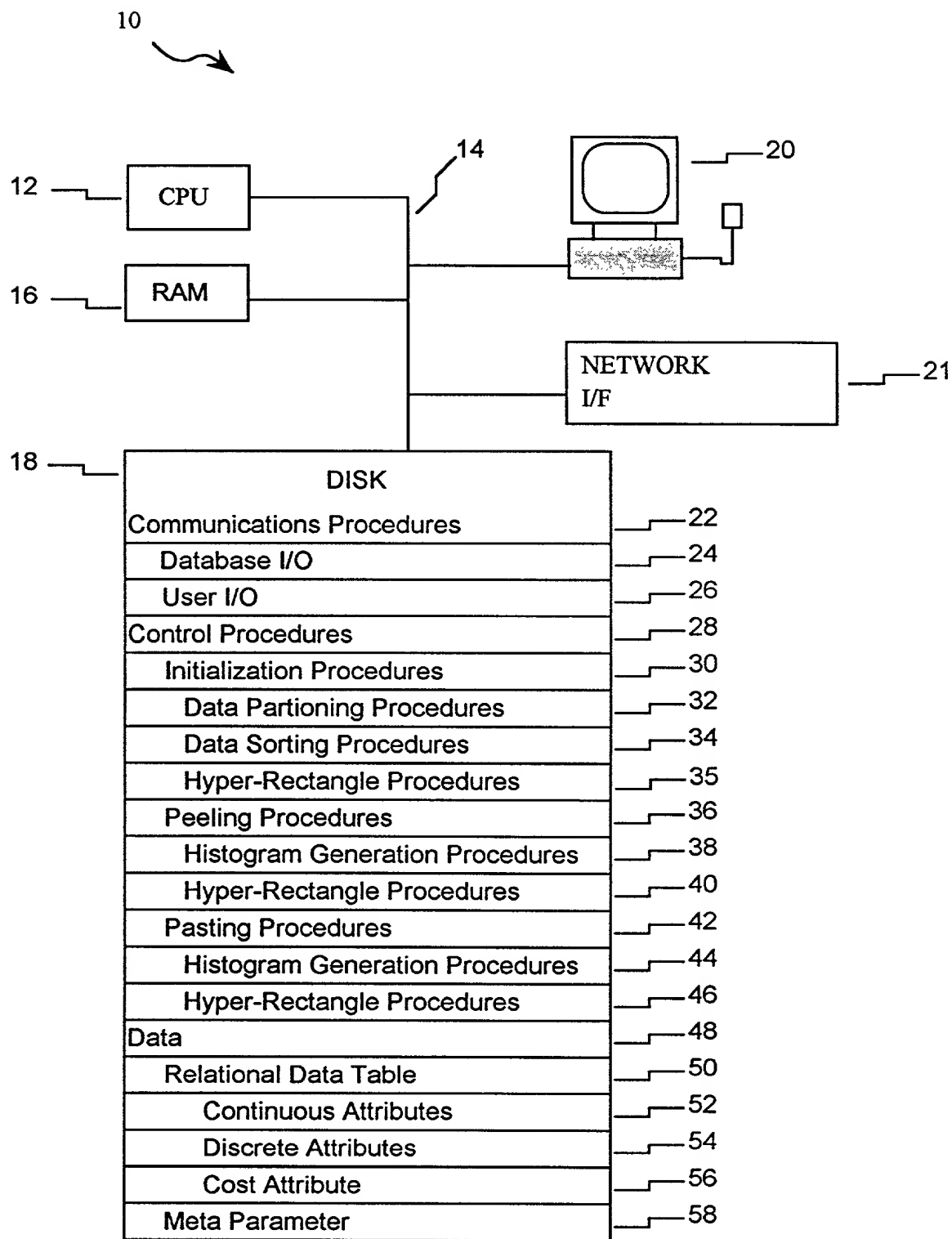


FIG. 3

100

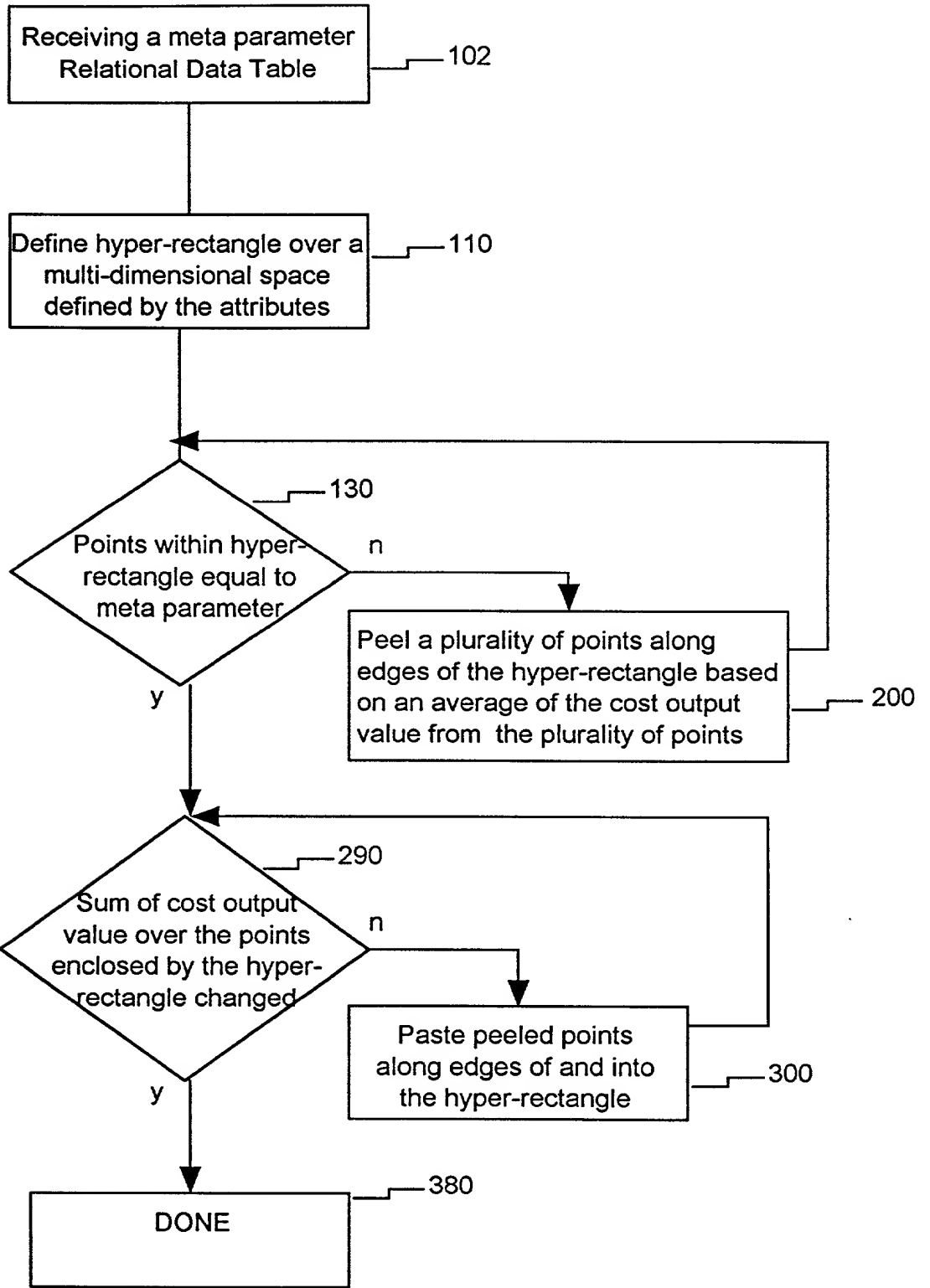


FIG. 4

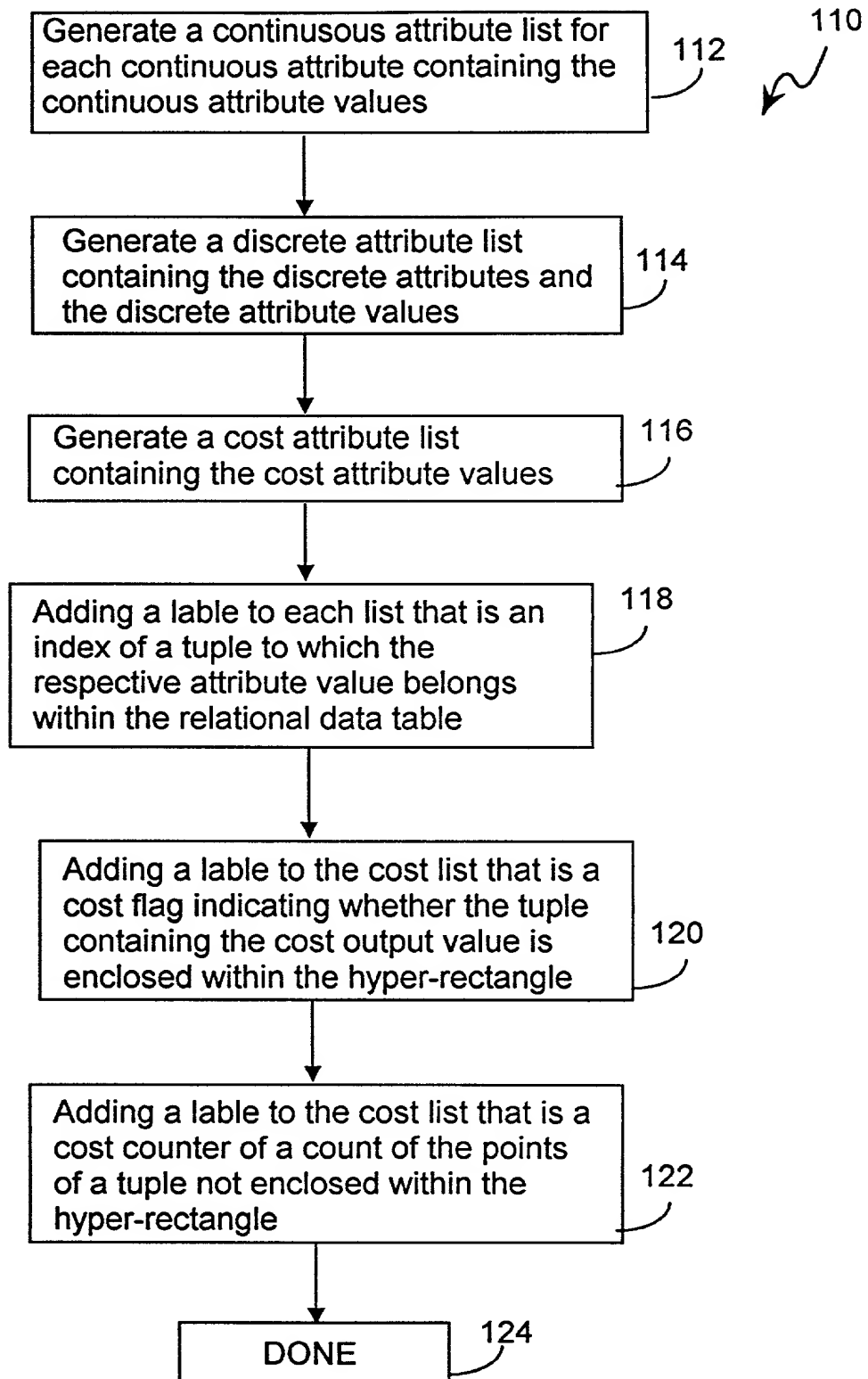


FIG. 5

200

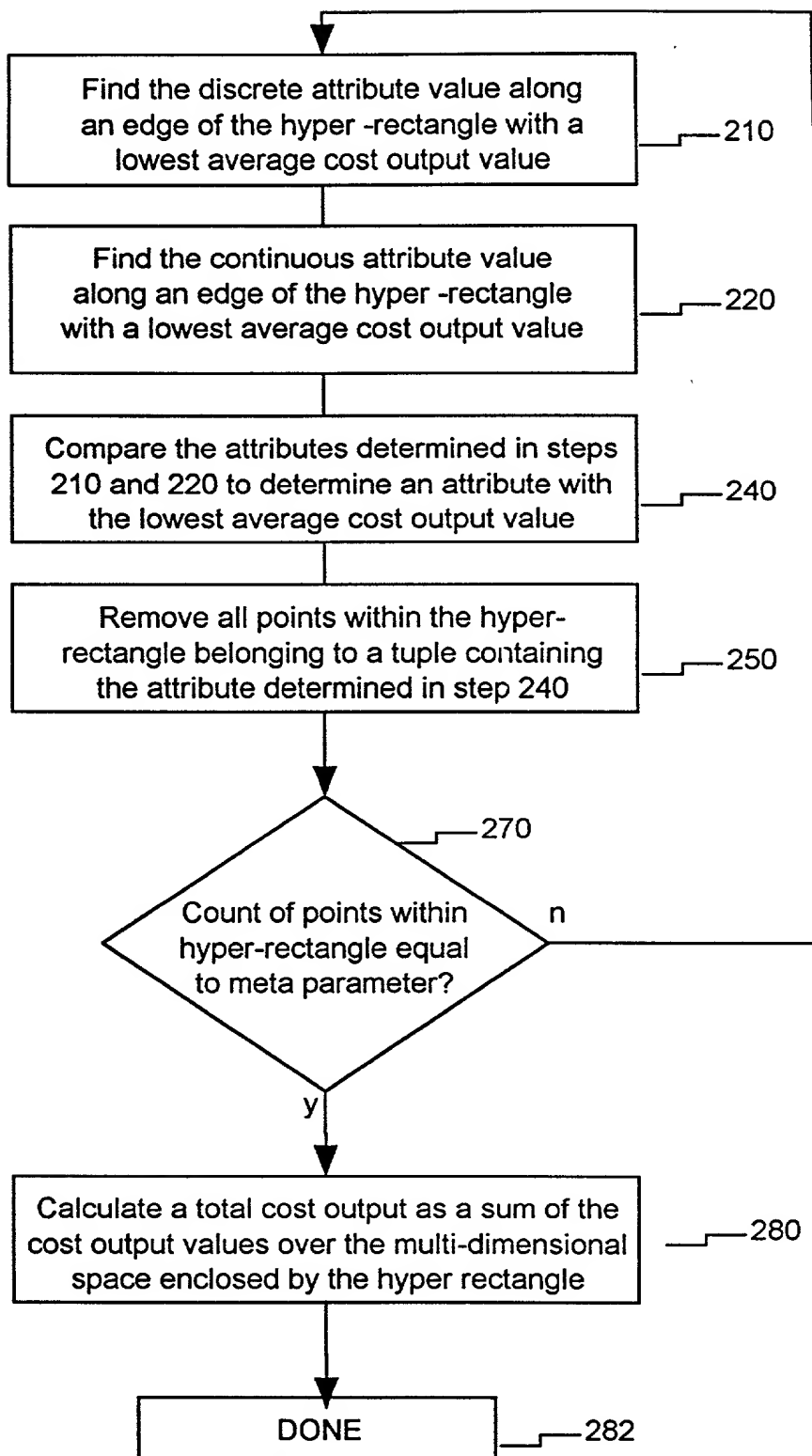


FIG. 6

220

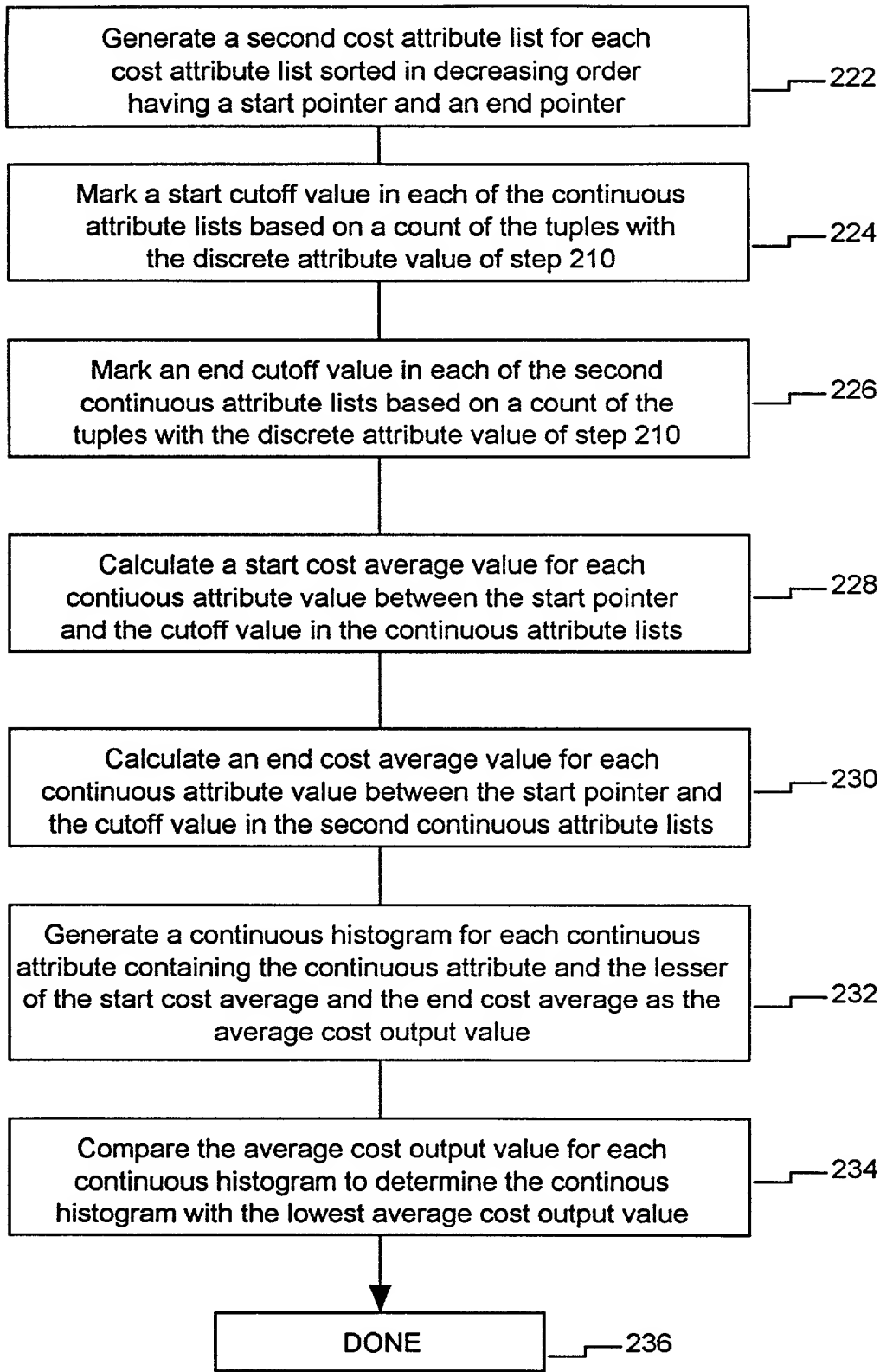


FIG. 7

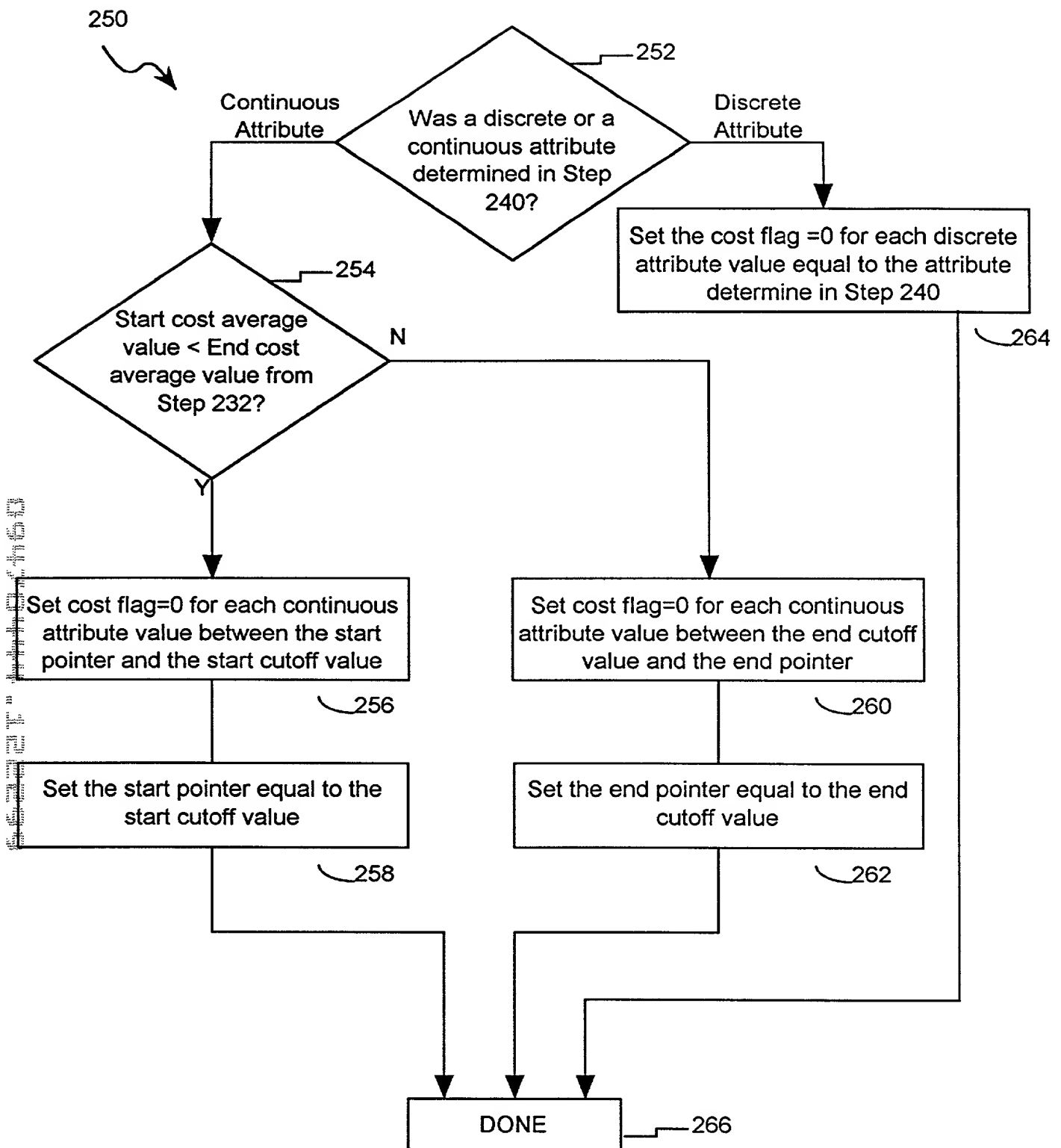


FIG. 8

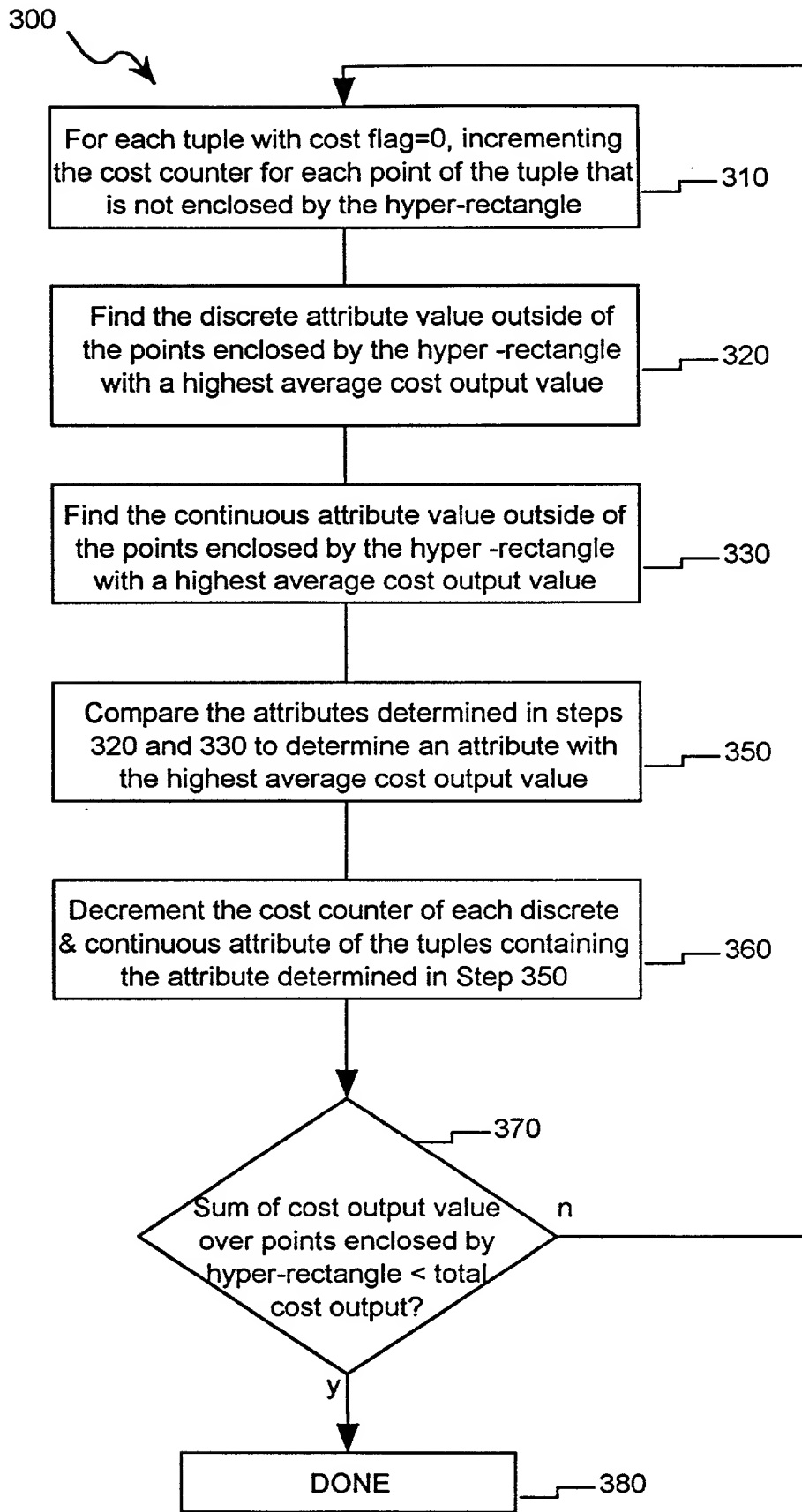


FIG. 9

330

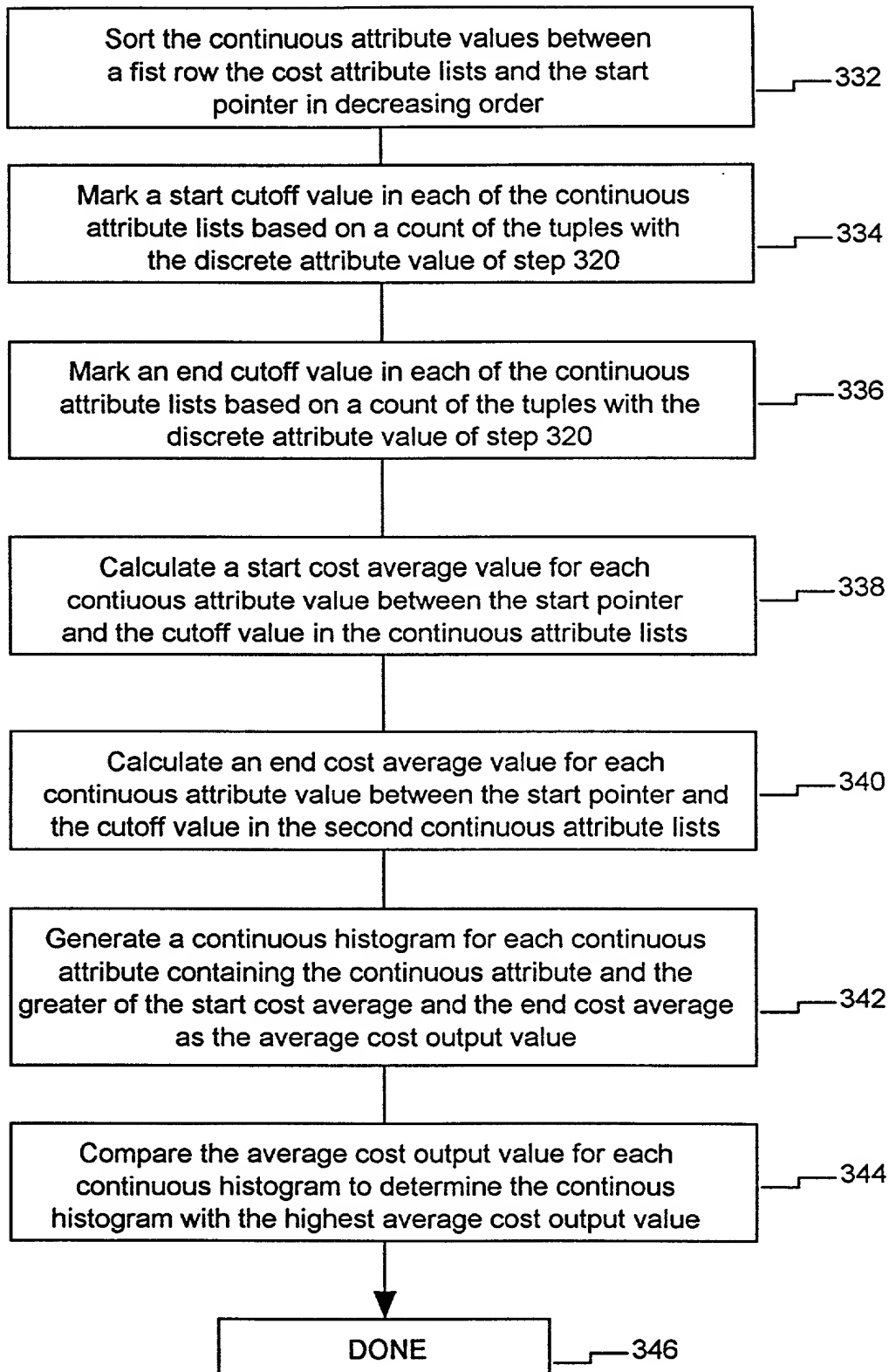


FIG. 10

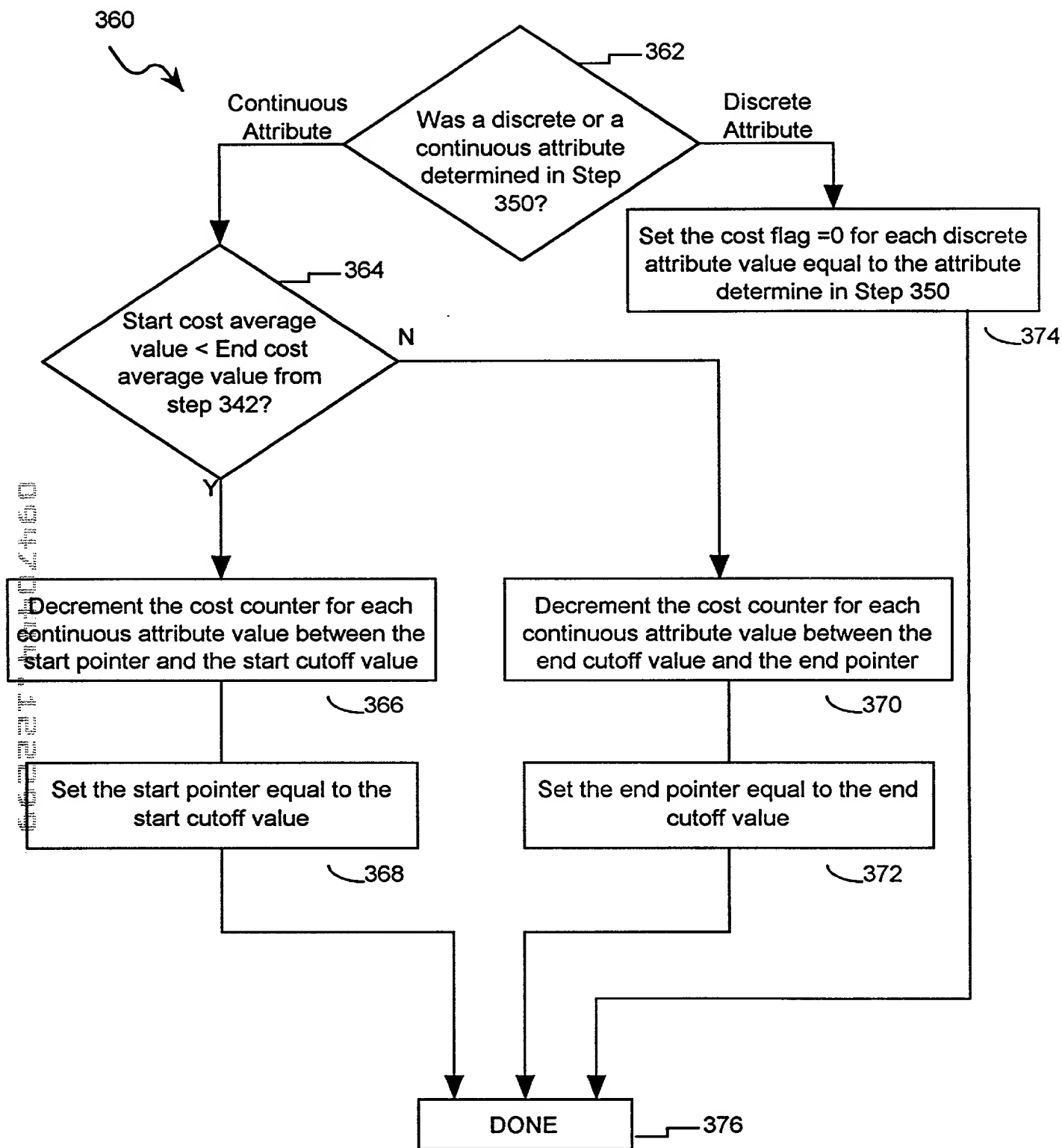


FIG. 11

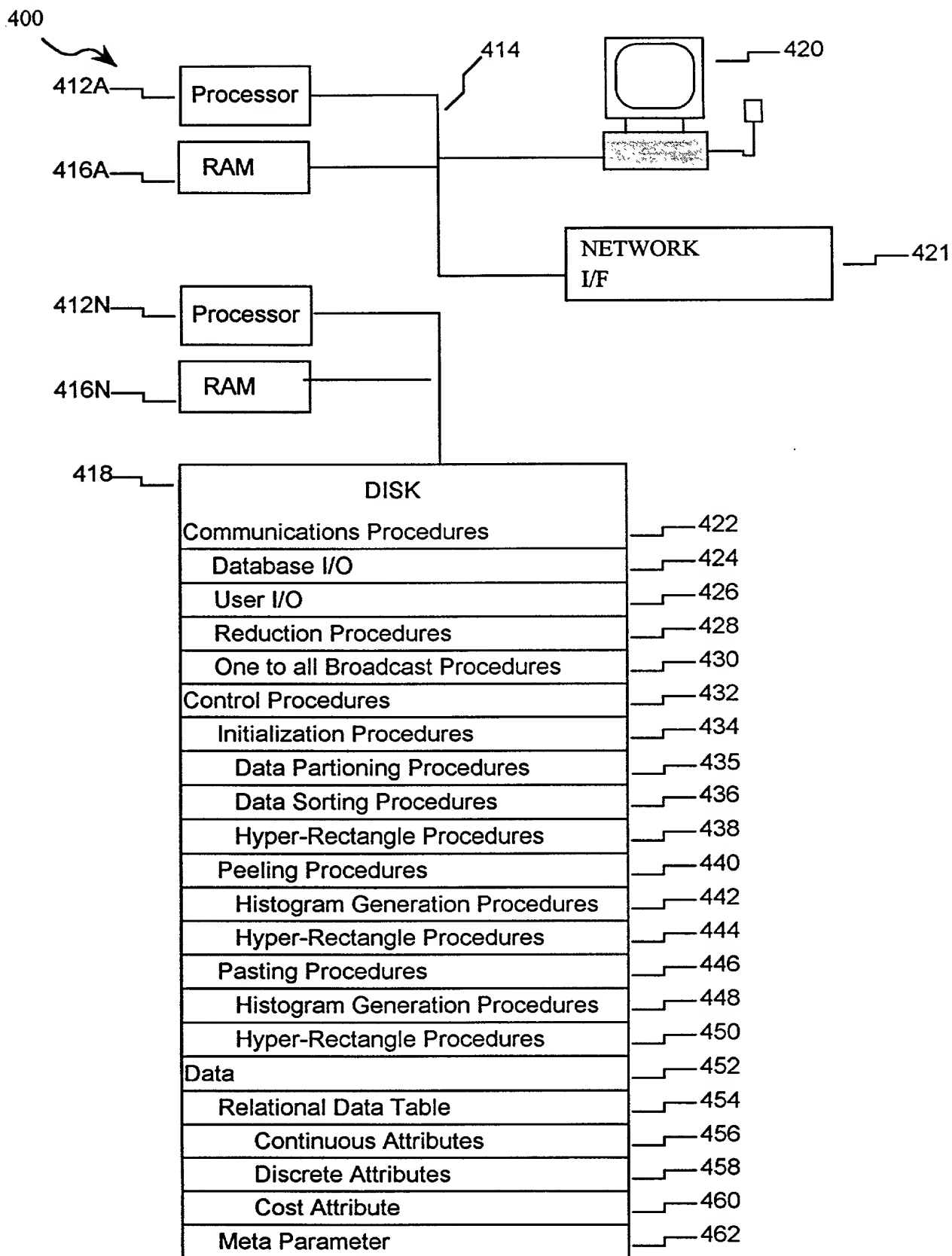


FIG. 12

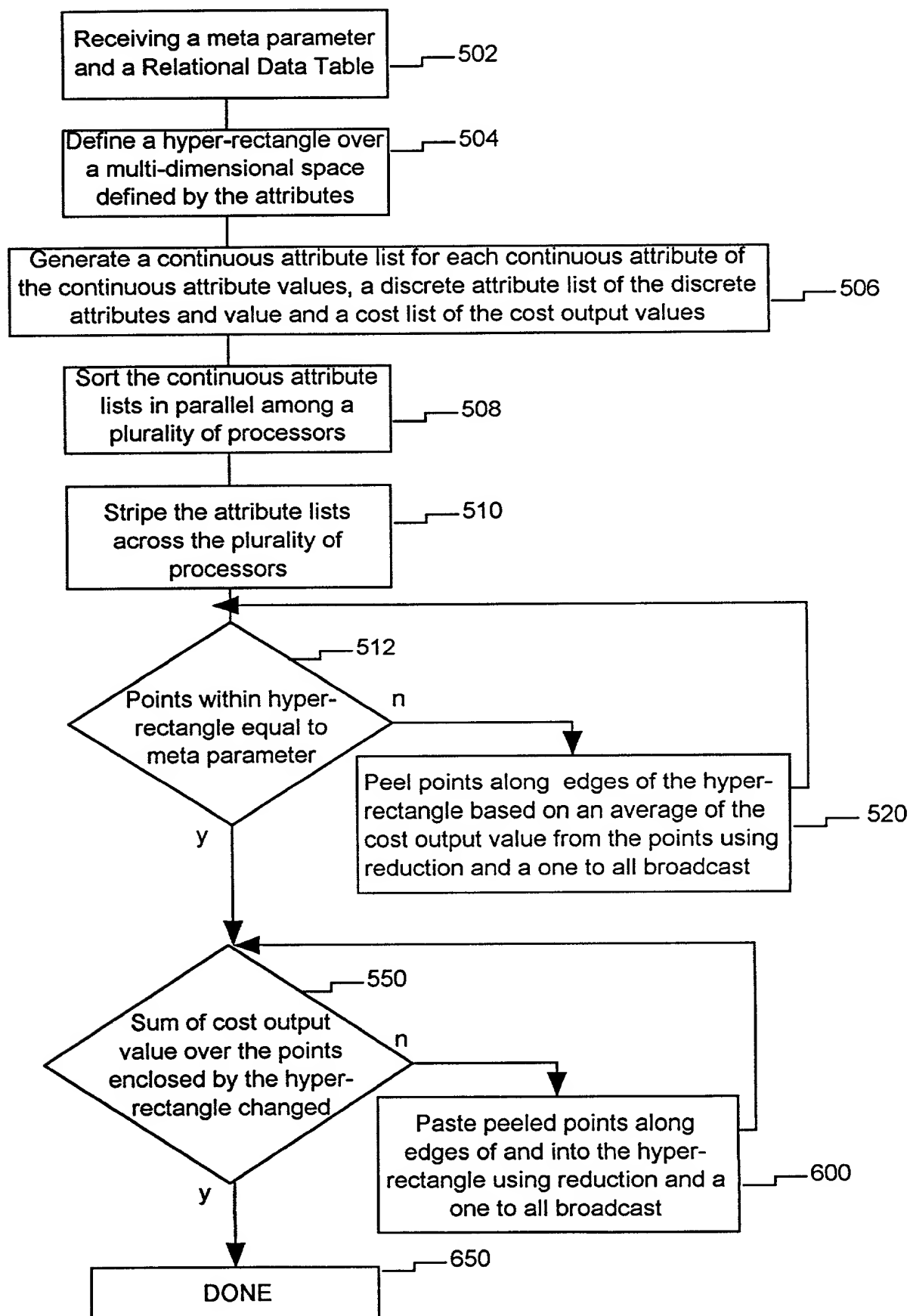


FIG. 13

Original sorted list

Processor 1

Processor 2

Processor 3

Processor 4

520

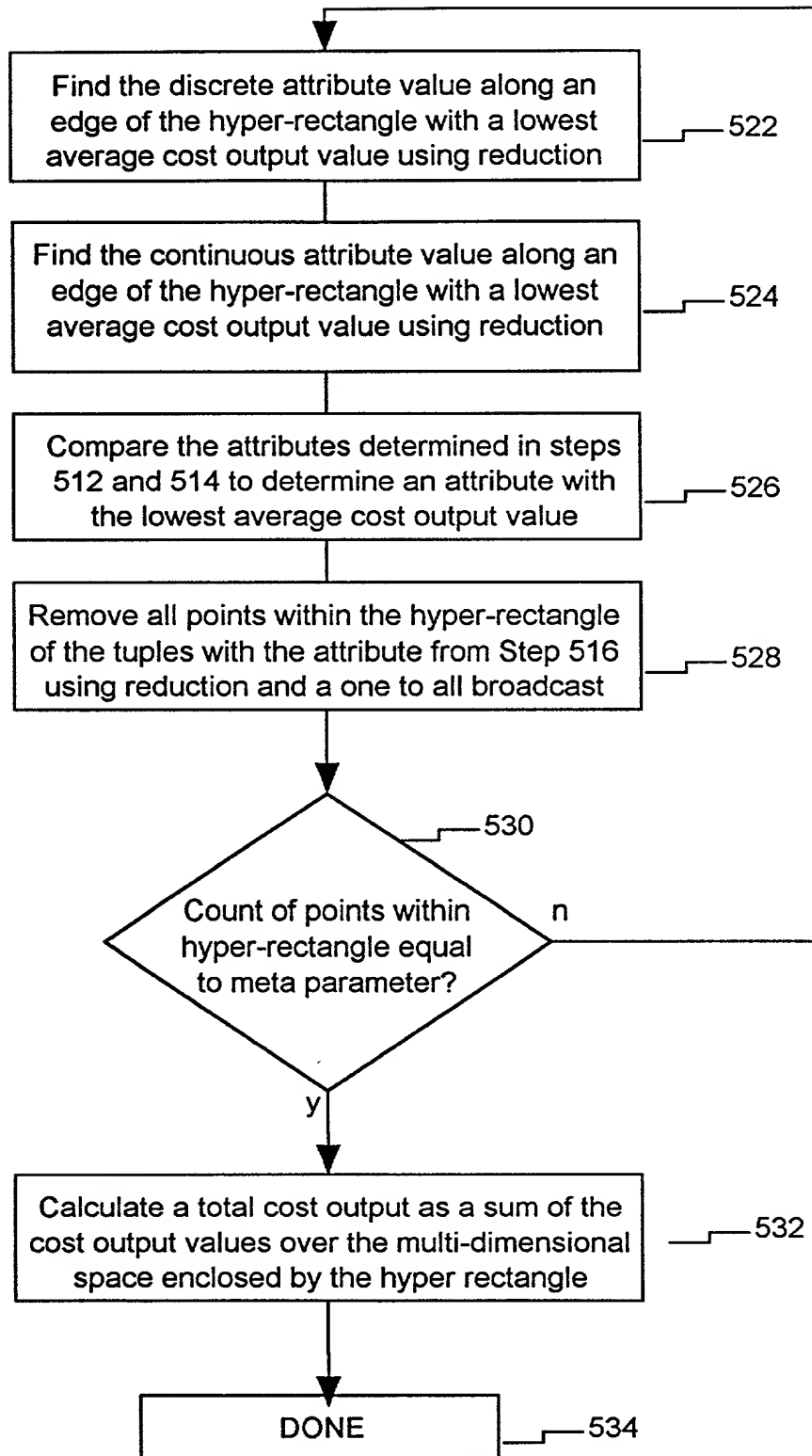


FIG. 15

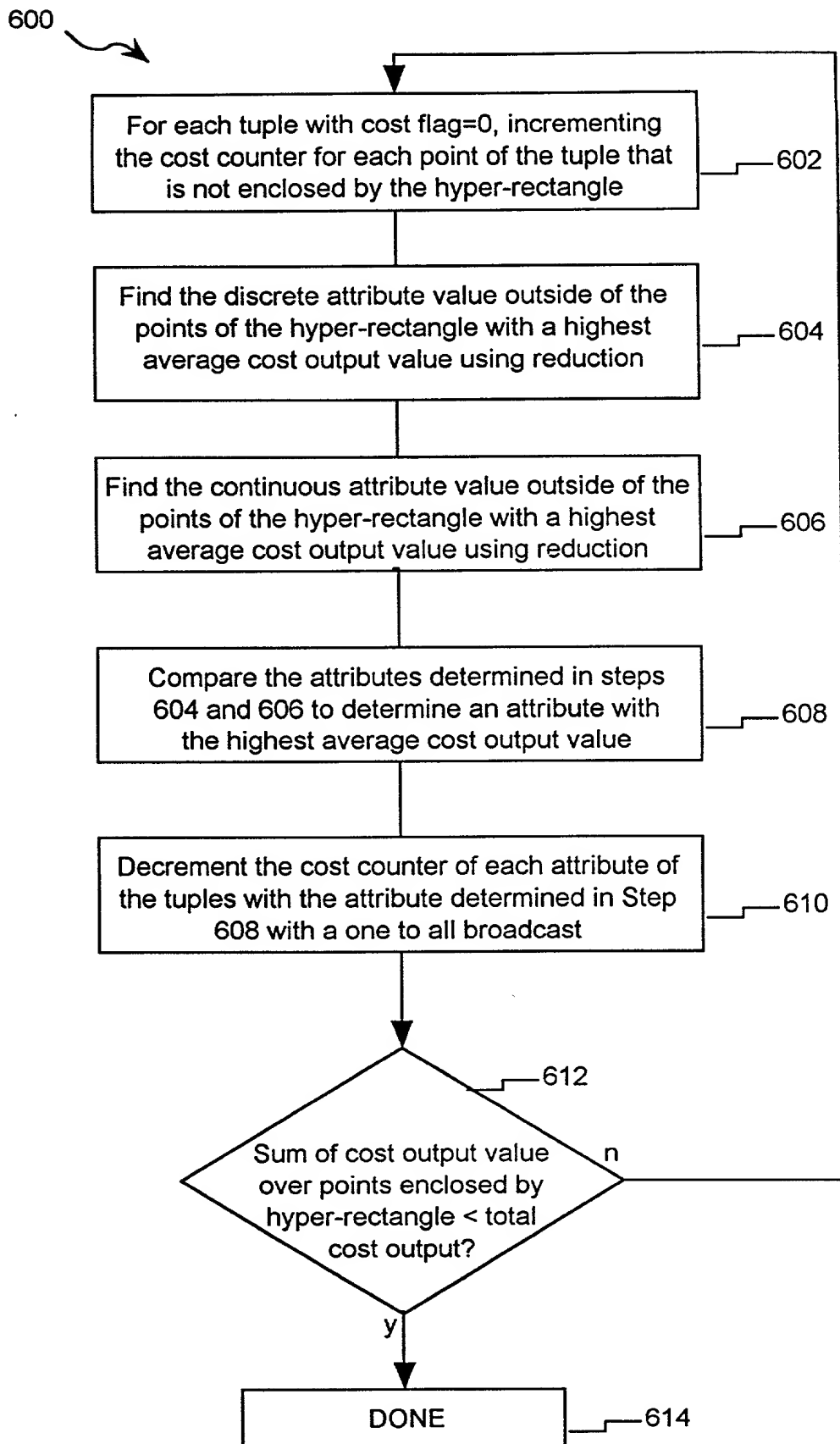


FIG. 16

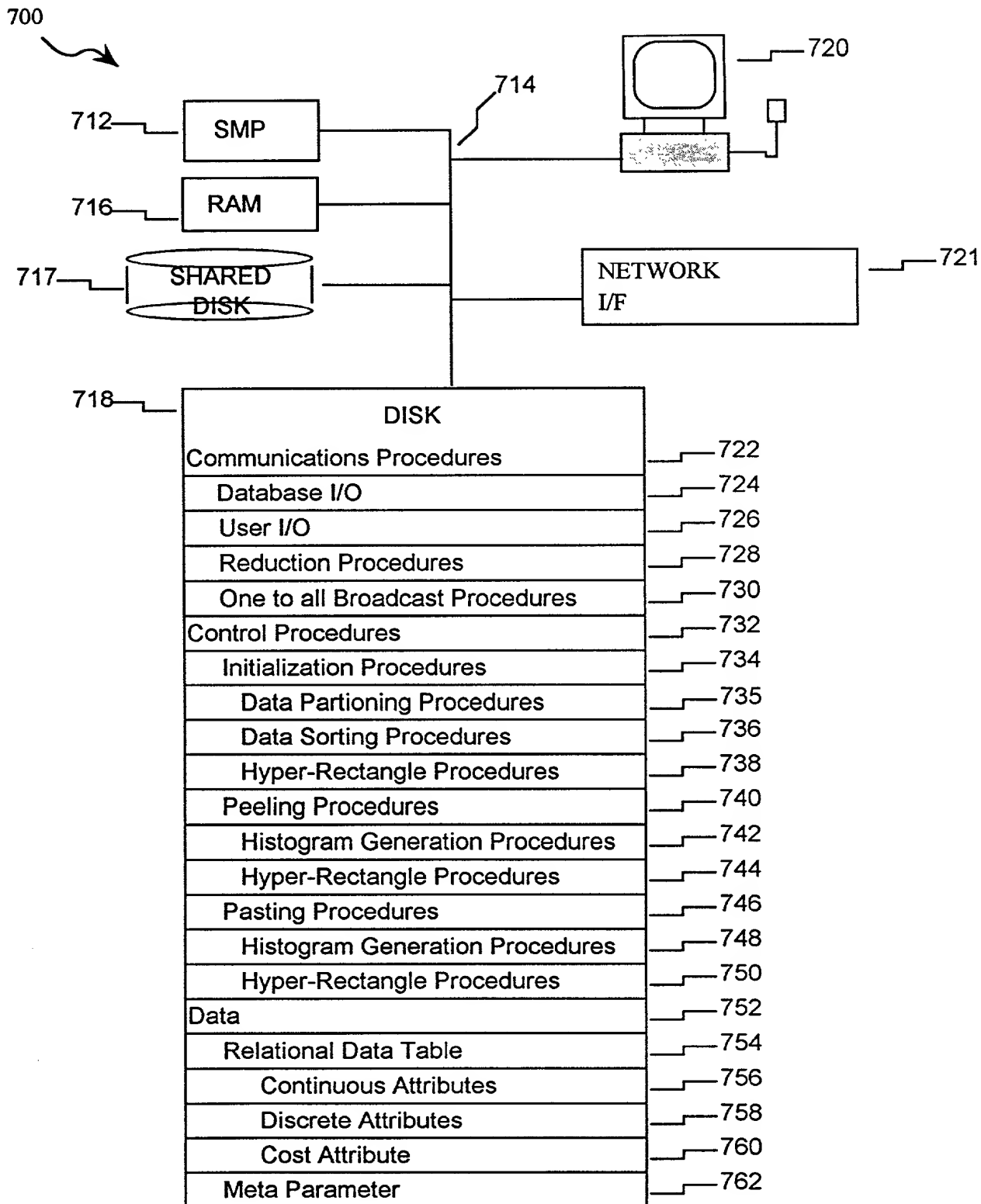


FIG. 17

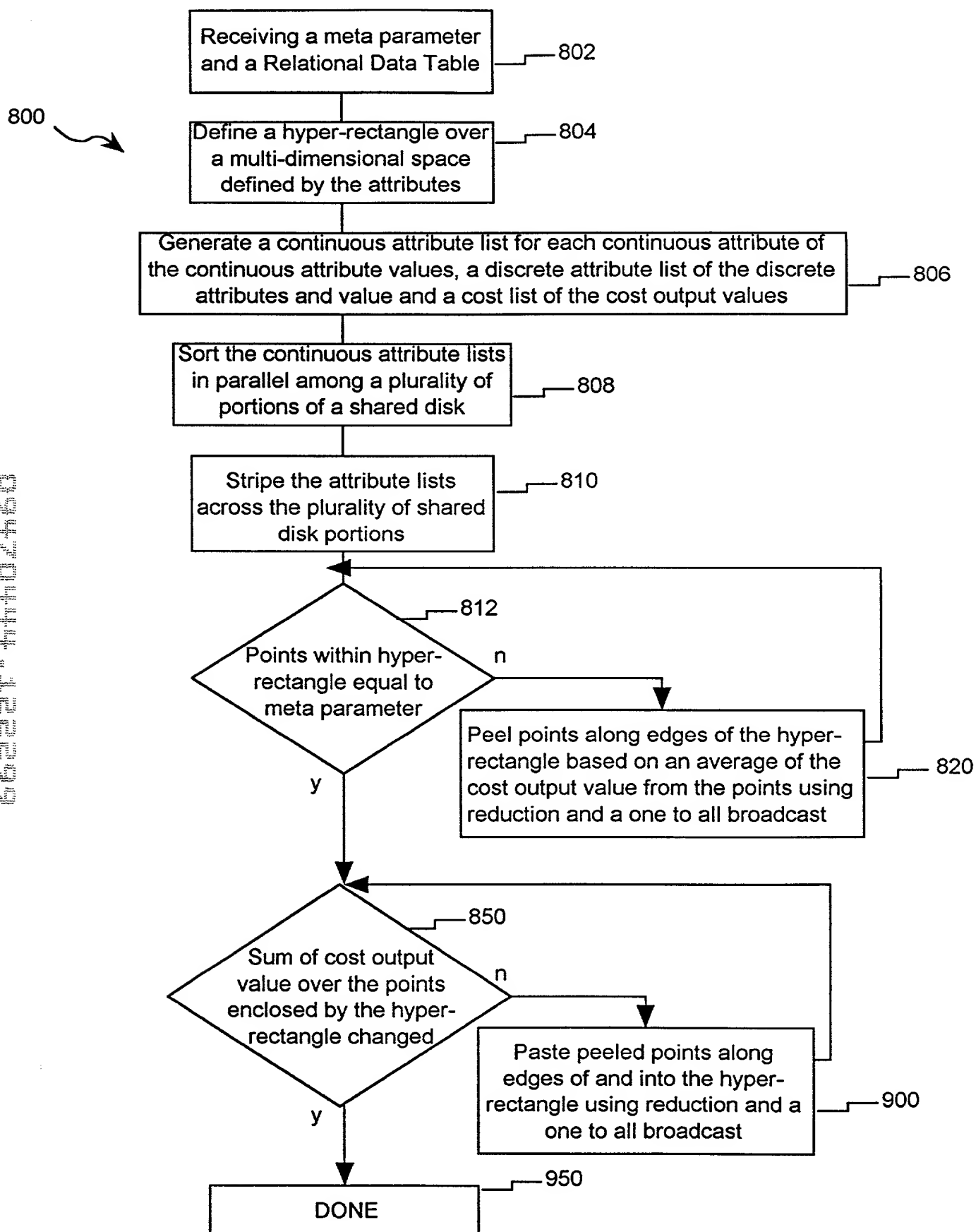


FIG. 18

820

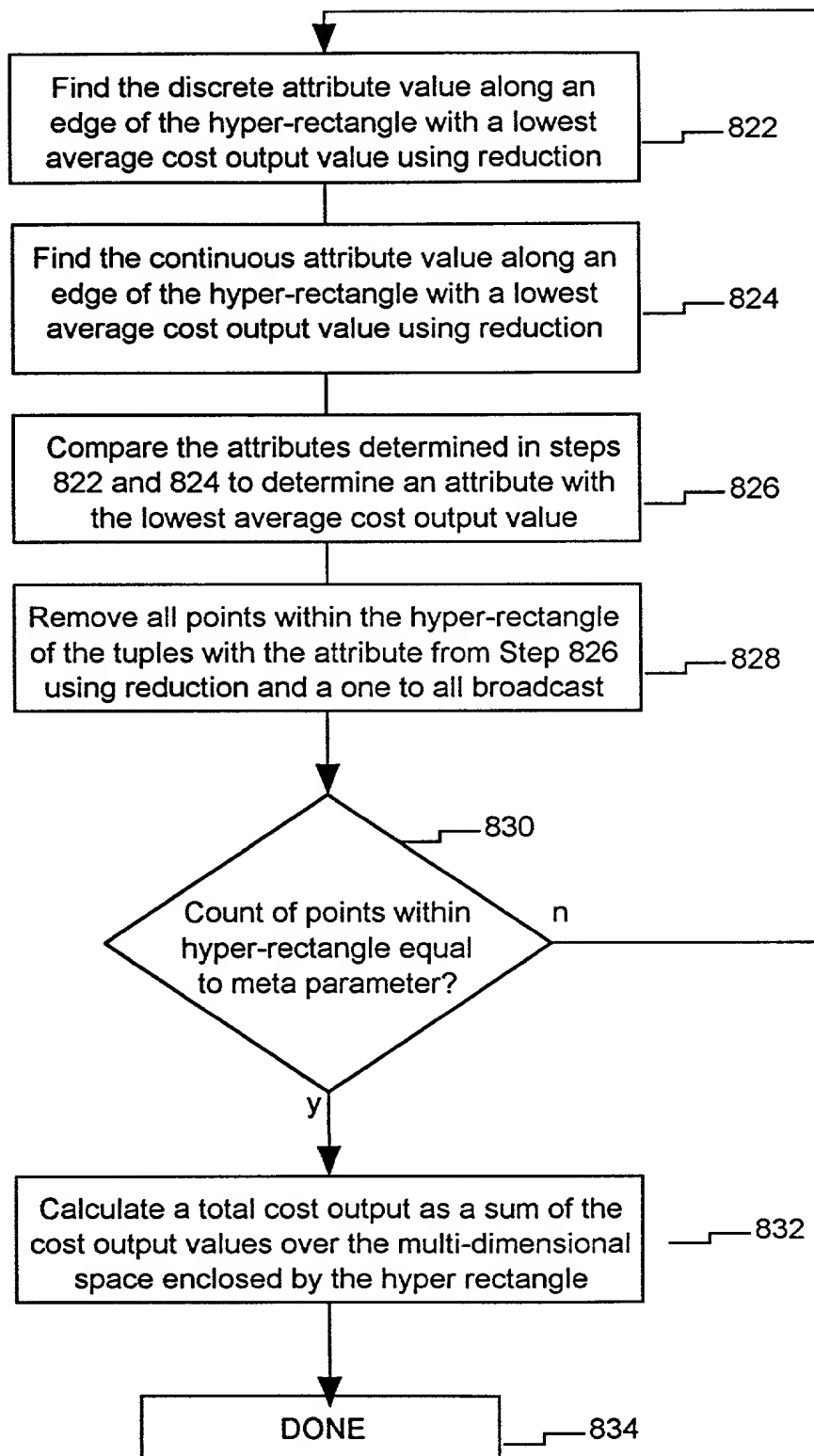


FIG. 19

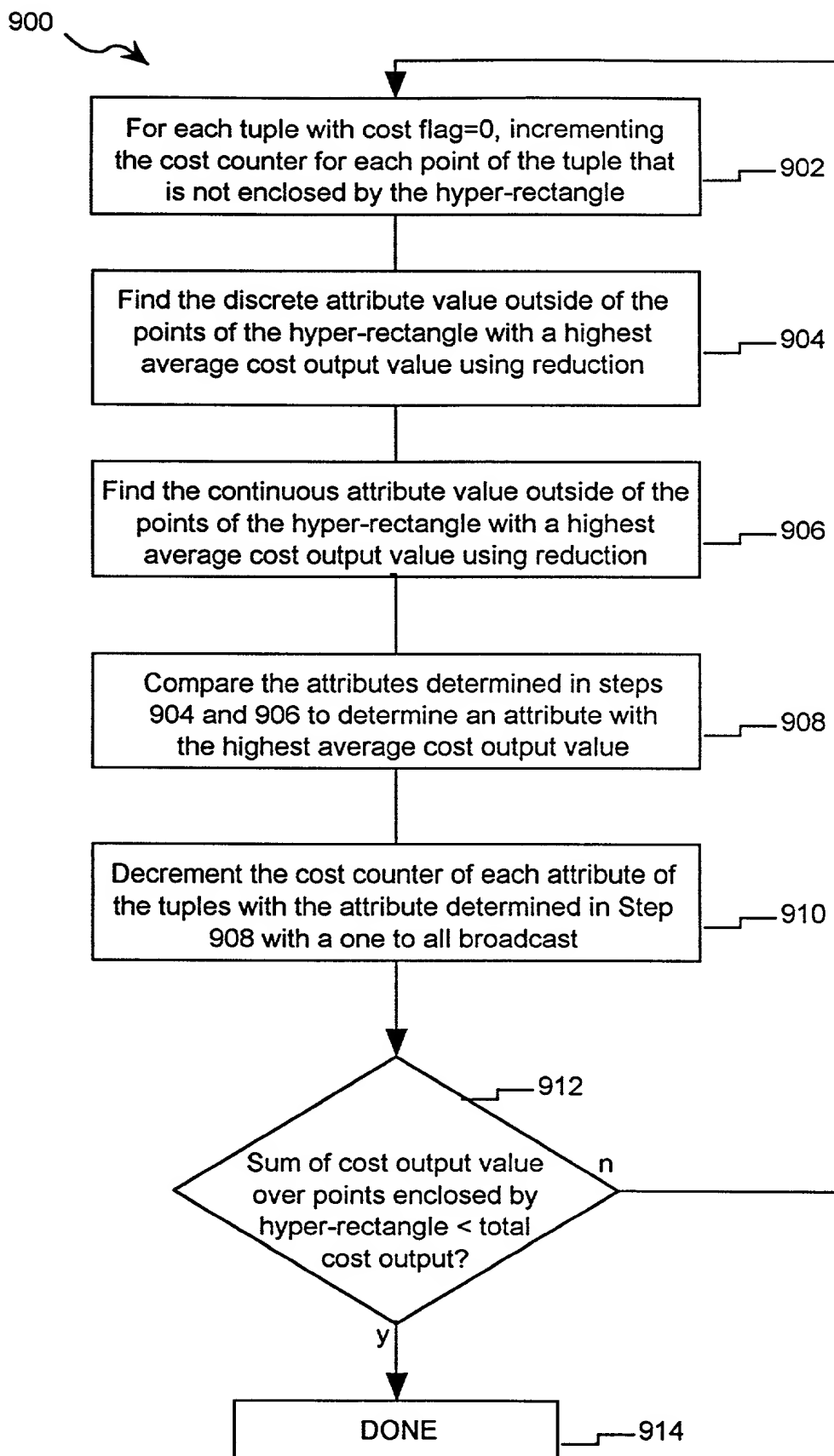


FIG. 20